

SUBJECT	ASSESSMENT TASK		MARK ALLOCATION	CONTENT COVERAGE	STUDY PROGRAMME
1 Platers Theory N2	Assignment 1	✓	100	Modules 1 to 5 Machines Rolling & bending Joining of steel profiles General pipe work Steel structures	Week 1: Study module 1 Week 2: Study module 2 Week 3: Study module 3 Week 4: Study module 4 & 5 Week 5: Complete & submit assignment 1*
	Assignment 2	✓	100	Modules 6 to 9 Templates Gas welding & cutting Arc welding Calculations and planning	Week 6: Study module 6 Week 7: Study module 7 Week 8: Study module 7 Week 9: Study module 8 Week 10: Study module 9 Week 11: Complete & submit assignment 2*
	Assignment 3	✓		Modules 1 to 9 Revision	Week 12: Complete & submit assignment 3*

*Assessment Tool: Marking Memorandum

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2 Plating & Structural Steel Drawing N2	Assignment 1	✓	142	Modules 1 to 6 Introduction Cylinders Cylindrical segments Oblique cylinders Gusset pieces Cones	Week 13: Study module 1 Week 14: Study module 2 Week 15: Study module 3 Week 16: Study module 4 & 5 Week 17: Study module 6 Week 18: Complete & submit assignment 1*
	Assignment 2	✓	126	Modules 7 to 11 Pyramids Central sphere Cutting planes Triangulation Projections & detail drawings	Week 19: Study module 7 +8 Week 20: Study module 9 Week 21: Study module 10 Week 22: Study module 11 Week 23: Complete & submit assignment 2*
	Assignment 3	✓	100	Modules 1 to 11 Revision	Week 24: Complete & submit assignment 3*

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NATIONAL CERTIFICATE N2 ENGINEERING STUDIES: BOILERMAKER

SUBJECT	ASSESSMENT TASK		MARK ALLOCATION	CONTENT COVERAGE	STUDY PROGRAMME
3 Engineering Science N2	Assignment 1	✓	120	Modules 1 to 9 Dynamics Statics Energy Work, power & efficiency Mechanics drives & lifting machines Friction Heat Particle structure of matter Electricity	Week 25: Study module 1
	Assignment 2	✓	150		Week 26: Study module 2
	Assignment 3	✓	115		Week 27: Study module 3
					Week 28: Study module 4
					Week 29: Study module 5
					Week 30: Study module 6
					Week 31: Study module 7
					Week 32: Study module 8
					Week 33: Study module 9
					Week 34: Complete & submit assignment 1*
					Week 35: Complete & submit assignment 2*
					Week 36: Complete & submit assignment 3*

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SUBJECT	ASSESSMENT TASK		MARK ALLOCATION	CONTENT COVERAGE	STUDY PROGRAMME
4 Mathematics N2	Assignment 1	✓	130	Modules 1 to 4 Orientation Exponents & logarithms Factorisation & algebraic fractions Equations	Week 37: Study module 1 Week 38: Study module 2 Week 39: Study module 3 Week 40: Study module 4 Week 41: Complete & submit assignment 1*
	Assignment 2	✓	100	Modules 5 to 8 Algebraic graphs Measuring angles Trigonometry Mensuration	Week 42: Study module 5 Week 43: Study module 6 Week 44: Study module 7 Week 45: Study module 7 Week 46: Study module 8 Week 47: Complete & submit assignment 2*
	Assignment 3	✓	125	Modules 1 to 9 Revision	Week 48: Complete & submit assignment 3*

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